(FILE 'USPAT' ENTERED AT 13:41:57 ON 30 AUG 91)
L1 47 S POLYOL FATTY ACID POLYESTERS
L2 16 S L1 AND 536/CLAS
L3 3510 S MASS TRANSFER
L4 0 S L2 AND L3
L5 388 S INTERESTERIFICATION
L6 5 S L2 AND L5
L7 501 S BACKMIXING
L8 0 S L2 AND L7
L9 0 S L1 AND L7
L10 1 S L7 AND 536/CLAS
L11 0 S L10 AND MASS TRANSFER
L12 1521 S PLUG-FLOW
L13 7 S L12 AND 536/CLAS

=> d l2 1-16

1. 5,043,438, Aug. 27, 1991, Process for the synthesis of polyol fatty-acid esters; Markus G. Buter, **536/119**; 260/410.7; **536/115**, **120**, **124** [IMAGE AVAILABLE]

2. 5,021,256, Jun. 4, 1991, Shortening compositions containing polyol polyesters; Timothy B. Guffey, et al., 426/601; 260/410, 410.5; 426/603, 606, 607, 611, 613, 804; **536/119**, **124** [IMAGE AVAILABLE]

3. 5,017,398, May 21, 1991, Improved margarine compositions/containing solid sucrose polyesters; Ronald J. Jandacek, et al., 426/603, 601, 602, 604, 611, 804; **536/119** [IMAGE AVAILABLE]

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4. 4,973,682, Nov. 27, 1990, Process for the synthesis of **polyol** **fatty** **acid** **polyesters**; Gerardus W. M. Willemse, **536/119**, **115**, **120**, **124**, **127** [IMAGE AVAILABLE]

5. 4,973,681, Nov. 27, 1990, Process for stabilizing **polyol** **fatty** **acid** **polyesters**; Mutsuhito Watanabe, **536/119**, **18.5**, **115**, **116**, **124** [IMAGE AVAILABLE]

6. 4,968,791, Nov. 6, 1990, Process for the preparation of polyol fatty acid esters; Pleun Van Der Plank, **536/119**, **115**, **116**, **120**, **124** [IMAGE AVAILABLE]

7. 4,952,687, Aug. 28, 1990, Fatty acid esters of sugars and sugar alcohols; Jancs Bodor, et al., **536/119**; 426/321, 602, 611, 612; 514/23, 48, 53; **536/115** [IMAGE AVAILABLE]

8. 4,942,228, Jul. 17, 1990, Production of polyol polyesters having reduced color content; Michael S. Gibson, **536/119**; 260/405.6, 410.6; **536/124**; 560/234, 248 [IMAGE AVAILABLE]

9. 4,931,552, Jun. 5, 1990, Production of polyol polyesters having reduced color content; Michael S. Gibson, et al., **536/119**; 260/410.6; 426/[illegible] 493; **536/124** [IMAGE AVAILABLE]

10. 4,797,300, Jan. 10, 1989, Compositions containing novel solid, nondigestible, fat-like compounds; Ronald J. Jandacek, et al., 426/549, 601, 607, 611, 615, 625, 804; **536/119** [IMAGE AVAILABLE]

11. 4,705,690, Nov. 10, 1987, Weighting oil substitutes; [illegible] 426/[illegible]

12. 4,518,772, May 21, 1985, Synthesis of higher **polyol** **fatty** **acid** **polyesters** using high soap:polyol ratios; Robert A. Volpenhein, **536/119**; 260/410.6; **536/124**

13. 4,517,360, May 14, 1985, Synthesis of higher **polyol** **fatty** **acid** **polyesters** using carbonate catalysts; Robert A. Volpenhein, **536/119**; 260/410.6; **536/124**

14. 4,334,061, Jun. 8, 1982, Process for recovery of **polyol** **fatty** **acid** **polyesters**; Joseph A. Bossier, III, **536/119**; 260/410.6; **536/20**, **63**, **110**, **115**; 560/234, 248

15. 4,241,054, Dec. 23, 1980, Detoxifying lipophilic toxins; Robert A. Volpenhein, et al., 514/42; 426/601, 804; **536/115**, **119**

16. 3,963,699, Jun. 15, 1976, Synthesis of higher **polyol** **fatty** **acid** **polyesters**; George Peter Rizzi, et al., **536/119**; 260/410.6, 410.7; 426/611

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1. 5,021,256, Jun. 4, 1991, Shortening compositions containing polyol polyesters; Timothy B. Guffey, et al., 426/601; 260/410, 410.6; 426/603, 606, 607, 611, 613, 804; **536/119**, **124** [IMAGE AVAILABLE]

2. 5,017,398, May 21, 1991, Improved margarine compositions/containing solid sucrose polyesters; Ronald J. Jandacek, et al., 426/603, 601, 602, 604, 611, 804; **536/119** [IMAGE AVAILABLE]

3. 4,968,791, Nov. 6, 1990, Process for the preparation of polyol fatty

acid esters; Pleun Van Der Plank, **536/119**, **115**, **116**, **120**, **124** [IMAGE AVAILABLE]

4. 4,797,300, Jan. 10, 1989, Compositions containing novel solid, nondigestible, fat-like compounds; Ronald J. Jandacek, et al., 426/549, 601, 603, 611, 615, 658, 804; **536/119** [IMAGE AVAILABLE]

5. 4,334,061, Jun. 8, 1982, Process for recovery of **polyol** **fatty** **acid** **polyesters**; Joseph A. Bossier, III, **536/119**; 260/410.6; **536/20**, **63**, **110**, **115**; 560/234, 248

6. 3,963,699, Jun. 15, 1976, Synthesis of higher **polyol** **fatty** **acid** **polyesters**; George Peter Rizzi, et al., **536/119**; 260/410.6, 410.7; 426/611

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1. 4,015,067, Mar. 29, 1977, Method of preparing polysaccharide ethers and apparatus; Gordon Y. T. Liu, et al., **536/96**, **84**, **87**, **91**, **95**, **97**, **99**

=> d 113 1-7

1. 5,008,254, Apr. 16, 1991, Sugar beet pectins and their use in comestibles; Michael K. Weibel, 514/57; 424/439, 441; 426/570, 602, 605, 615, 804; 514/54, 777, 781; **536/2**, **56**

2. 4,923,981, May 8, 1990, Use of parenchymal cell cellulose to improve comestibles; Michael K. Weibel, et al., **536/56**; 424/439, 441; 426/[illegible], 605, 615 [IMAGE AVAILABLE]

[illegible]

[illegible] et al., [illegible] 14, 15, 27, 35, 47, 48, 54, 55, 58; **536/35**

4. 4,517,338, May 14, 1985, Multiple reactor system and method for polynucleotide synthesis; Mickey S. Urdea, et al., 525/54.11; 422/116, 131; 435/172.3, 287, 317.1, 320.1, 820; 525/54.1, 54.23; **536/27**; 935/88

5. 4,484,012, Nov. 20, 1984, Production of mannitol and higher manno-saccharide alcohols; Howard Stahl, et al., 568/863; 127/36, 43, 44; **536/4.1**, **18.5**, **124**; 568/852, 868

6. 4,483,980, Nov. 20, 1984, Process for separating glucose from polysaccharides by selective adsorption; Richard W. Neuzil, et al., **536/127**, **124**

7. 4,483,964, Nov. 20, 1984, Reactor system and method for polynucleotide synthesis; Mickey S. Urdea, et al., 525/54.11; 422/116, 131; 435/172.3, 287, 317.1, 320.1, 820; 525/54.1, 54.23; **536/27**; 935/88

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     (FILE 'USPAT' ENTERED AT 13:41:57 ON 30 AUG 91)
L1             47 S POLYOL FATTY ACID POLYESTER#
L2             16 S L1 AND 536/CLAS
L3           3510 S MASS TRANSFER
L4              0 S L2 AND L3
L5            388 S INTERESTERIFICATION
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L6              6 S L2 AND L5
L7            501 S BACKMIXING
L8              0 S L2 AND L7
L9              0 S L1 AND L7
L10             1 S L7 AND 536/CLAS
L11             0 S L10 AND MASS TRANSFER
L12          1521 S PLUG-FLOW
L13             7 S L12 AND 536/CLAS
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